

A/V SURROUND RECEIVER Dolby Digital AC-3

AVR-1700

Dolby Digital AC-3 and Full Discrete 350 watts Amplifiers

The AVR-1700 is an A/V surround receiver from Denon featuring Dolby Digital AC-3 at an affordable price. Equipped with Denon's own DDSC-Digital (Dynamic Discrete Surround Circuit-Digital) decoding technology, the AVR-1700 supports the 5 independent sound channels of Dolby Digital AC-3. This model includes the Equal Power feature and a fully-discrete 5-channel amplifier design which brings out the full sonic potential of Dolby Digital AC-3. The AVR-1700 even provides a 6-channel external decoder input terminal that lets you accommodate a high quality multi-channel format, like DTS or MPEG, giving your A/V theater system further flexibility and future expandability.







Dolby Digital AC-3 and Dolby Pro Logic Surround Circuit / DDSC-Digital (Dynamic Discrete Surround Circuit - Digital) / Fully Discrete 5-channel Equal Power Amplifier / 6-ch External Decoder Input / Self-illuminated GLO-KEY Remote Control



















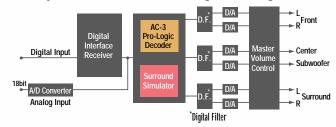
The Full Discrete 5-channel Equal Power Amplifier

AVR-1700 offers a full discrete 5-channel power amplifier to support the dynamic performance of the Dolby Digital AC-3 sound signal from DVD. All channels have an equal power output of 70 watts (8 ohms, 20Hz - 20kHz, THD 0.05%) and are configured as independent monaural amplifiers. This construction enables the AVR-1700 to produce dynamic realism through its high-current capability and to recreate a nuanced surround sound effect via superior channel separation.

DDSC-Digital (Dynamic Discrete Surround Circuit-Digital)

Since surround signals are all processed in the digital domain, the AVR-1700 is equipped with a newly-developed, sophisticated, high-performance DSP circuit with "Full Block Floating Point" calculations for the Dolby Digital AC-3 and Dolby Pro Logic decoders and Surround Simulator.

Dynamic Discrete Surround Circuit-Digital Block Diagram



96 kHz, 24-bit Audio D/A Converters

The AVR-1700 is equipped with 96 kHz, 24-bit audio D/A converters. The D/A converters feature 96 kHz, 24-bit audio performance to meet the highest specification level of DVD Video.

6-channel External Decoder Input

Versatile Speaker Terminals

Binding Post Speaker Terminals for All Channels Two Pairs of Front Speaker Terminals for Bi-Wiring Center Speaker Terminals for Bi-Wiring

Functions for Easy Operation

Self-illuminated GLO-KEY Remote Controller with Easy Recognition Layout

The remote controller of AVR-1700 features the "Self-illuminated GLO-KEY" for frequently used functions, and it gives you ease of use even in the dark. It also comes with four powerful functions: System Call, System Remote Control, Pre-Memory, and Programming. If several A/V components are connected to the AVR-1700, this single controller can operate the entire system, even if the components are not of DENON make.

Personal Memory Plus Dot Matrix Display

The AVR-1700 is equipped with a dot matrix display with greater resolution to ensure that operating status and other alpha-numeric characters are easy to read.

Frequency Synthesis Tuning

40-Station AM/FM Random Preset Memory Tuning / Auto Preset Memory

Other Features

Video Select Switch / PRE OUT Terminals / All Channel Level Control / 6 Surround Modes / Tone Control / Two Switched AC Outlets

Input/Output Terminals for Every A/V System

Audio Inputs

1 Digital (Optical) Input OPTICAL 2 Digital (Coaxial) Inputs

COAXIAL

9 Analog Inputs

PHONO, CD, TUNER, DVD/VDP, TV/DBS, VCR-1, VCR-2/V-AUX, MD/TAPE, and 6-channel External Decoder Input

Audio Outputs

4 Analog PRE Terminals FRONT L/R, CENTER, SUBWOOFER 3 Analog REC Terminals VCR-1, VCR-2/V-AUX, MD/TAPE Video Inputs

4 Composite Inputs
DVD/VDP, TV/DBS, VCR-1, VCR-2/V-AUX

Video Outputs

3 Composite Outputs VCR-1, VCR-2/V-AUX, MONITOR





Specifications AVR-1700

THD figures are power amp stage values.	Power Amplifier Section		Same quality amplifier for all 5-channel
(8 ohms, 20Hz - 20 kHz, THD 0.05%) Center 70 W (8 ohms, 20Hz - 20 kHz, THD 0.05%) Surround 70 W + 70 W (8 ohms, 20Hz - 20 kHz, THD 0.05%) Dynamic Power 90 W x 2 ch (8 ohms) 150 W x 2 ch (4 ohms) 2180 W x 2 ch (4 ohms) 2180 W x 2 ch (2 ohms) Preamplifier Section Input sensitivity/ Impedance PHONO (MM) : 2.5 mV/ 47 kohms CD, DVD/ VDP, TV/ DBS, VCR-1, VCR-2VAUX, MDV TAPE, c-ch EXT. 200 mV/ 47 kohms Output level/Load Impedance FRONT L/R, CENTER, SUB WOOFER: 1.2 W 10 kohms VCR-1, VCR-2VAUX, MD/ TAPE: 150 mV/ 47 kohms Digital Input Optical DVD/ VDP Coaxial CD, TV/ DBS RF Digital Output BIRA deviation 21 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Treble: ± 10 dB at 10 kHz Bass: ± 10 dB at 100 Hz Video Section Input Terminal Composite VCR-1, VCR-2VAUX, MONITOR: 1 VP-p / 75 ohms S-Video FM Schole FM Sc	Rated output		* THD figures are power amp stage values.
Center	Front		70 W + 70 W
Surround			(8 ohms, 20Hz - 20 kHz, THD 0.05%)
Surround	Center		70 W
(8 ohms, 20Hz - 20 kHz, THD 0.05%) Dynamic Power 90 W x 2 ch (8 ohms) 150 W x 2 ch (4 ohms) 2180 W x 2 ch (4 ohms) 2180 W x 2 ch (4 ohms) 2180 W x 2 ch (2 ohms) Preamplifier Section Input sensitivity/ Impedance PHONO (MM) : 2.5 mV/ 47 kohms CD, DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX, MD/ TAPE, 6-ch EXT. : 200 mV/ 47 kohms Output level/Load Impedance FRONT L/R, CENTER, SUB WOOFER : 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE : 150 mV/ 47 kohms Digital Input Optical DVD/ VDP Coaxial CD, TV/ DBS RF Digital Output RRA deviation ±1 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Treble : ± 10 dB at 10 kHz Bass : ± 10 dB at 10 0 Hz Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX : 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/VAUX , MONITOR : 1 Vp-p / 75 ohms S-Video FM Section FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1 1.0 µV (11.2 dB) S/N 50 dB sensitivity (µV at 75 ohms) Mono : 1.6 µV (15.3 dB) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15% Stereo: 0.3% AMI Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimersions, Weight 434 (W) x 161 (H) x 416 (D) mm, 10.9 kg, 24lbs.			(8 ohms, 20Hz - 20 kHz, THD 0.05%)
Dynamic Power	Surround		70 W + 70 W
150 W x 2 ch (4 ohms) 2180 W x 2 ch (2 ohms)			(8 ohms, 20Hz - 20 kHz, THD 0.05%)
Preamplifier Section Input sensitivity/ Impedance PHONO (MM) : 2.5 mV/ 47 kohms CD, DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX, MD/ TAPE, 6-ch EXT. : 200 mV/ 47 kohms CD, DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX, MD/ TAPE, 6-ch EXT. : 200 mV/ 47 kohms VCR-1, VCR-2/VAUX, MD/ TAPE, 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE SUB WOOFER: 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE SUB WOOFER: 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE SUB WOOFER: 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE SUB WOOFER: 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE SUB WOOFER: 1.2 V/ DBS RF SUB WOOFER: 1.2 V/ DBS SUB WOOFER: 1.2 V/ D	Dynamic Powe	r	90 W x 2 ch (8 ohms)
Properties Pro			150 W x 2 ch (4 ohms)
Input sensitivity/ Impedance			2180 W x 2 ch (2 ohms)
CD, DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX, MD/ TAPE, 6-ch EXT. : 200 mV/ 47 kohms Output level/Load Impedance FRONT L/R, CENTER, SUB WOOFER : 1.2 V/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE : 150 mV/ 47 kohms Digital Input Optical DVD/ VDP Coaxial CD, TV/ DBS RF Digital Output RIAA deviation ±1 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Bass : ± 10 dB at 10 kHz Bass : ± 10 dB at 100 Hz Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX : 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/VAUX , MONITOR : 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity (µV at 75 ohms) Mono : 1.6 µV (11.2 dB) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo : 23 µV (38.5 dB) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo : 75 dB Total harmonic distortion Mono : 0.15%, Stereo : 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio GA-weighting) AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Preamplifier Secti	ion	
MD/ TAPE, 6-ch EXT. : 200 mV/ 47 kohms	Input sensitivity/ Impedance		PHONO (MM): 2.5 mV/ 47 kohms
Output level/Load Impedance FRONT L/R, CENTER, SUB WOOFER: 1.2 W 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE: 150 mW 47 kohms Digital Input Optical Coaxial DVD/ VDP Loaxial CD, TV/ DBS RF Digital Output RIAA deviation ±1 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Treble: ± 10 dB at 10 kHz Bass: ± 10 dB at 100 Hz Video Section Input Terminal Composite Input Terminal Composite VVP.P / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/VAUX , MONITOR: 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 μV (11.2 dBf) S/N 50 dB sensitivity (μV at 75 ohms) Mono: 1.6 μV (15.3 dBf) Signal-to-noise ratio (A-weightling) Mono: 80 dB, Stereo: 75 dB Total harmonic distortion Mono: 80 dB, Stereo: 75 dB AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 μV Sign			CD, DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX,
SUB WOOFER : 1.2 W/ 10 kohms VCR-1, VCR-2/VAUX, MD/ TAPE : 150 mW / 47 kohms			MD/ TAPE, 6-ch EXT. : 200 mV/ 47 kohms
VCR-1, VCR-2/V.AUX, MD/ TAPE : 150 mW / 47 kohms	Output level/Load Impedance		FRONT L/R, CENTER,
150 mV/ 47 kohms			SUB WOOFER: 1.2 V/ 10 kohms
Digital Input			VCR-1, VCR-2/V.AUX, MD/ TAPE :
Coaxial CD, TW/ DBS RF Digital Output RIAA deviation ±1 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Treble : ±10 dB at 100 Hz Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX : 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/V.AUX , MONITOR : 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 µV (11.2 dBf) S/N 50 dB sensitivity (µV at 75 ohms) Mono : 1.6 µV (15.3 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.			150 mV/ 47 kohms
Digital Output RIAA deviation	Digital Input	Optical	DVD/ VDP
Digital Output RIAA deviation ±1 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Treble : ± 10 dB at 10 kHz Bass : ± 10 dB at 100 Hz Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX : 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/V.AUX , MONITOR : 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 μV (11.2 dBf) S/N 50 dB sensitivity (μV at 75 ohms) Mono : 1.6 μV (15.3 dBf) Stereo : 23 μV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 μV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	- · <u></u>	Coaxial	CD, TV/ DBS
RIAA deviation ±1 dB (20 Hz - 20 kHz) Signal-to-noise ratio (A-weighting) 96 dB Tone control Treble : ± 10 dB at 10 kHz Bass : ± 10 dB at 100 Hz Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/VAUX :		RF	
Signal-to-noise ratio (A-weighting) Tone control Treble: ± 10 dB at 10 kHz Bass: ± 10 dB at 100 Hz Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX: 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/V.AUX, MONITOR: 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 µV (11.2 dBf) S/N 50 dB sensitivity (µV at 75 ohms) Mono: 1.6 µV (15.3 dBf) Signal-to-noise ratio (A-weighting) Mono: 80 dB, Stereo: 75 dB Total harmonic distortion Mono: 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Digital Output		
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Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX: 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/V.AUX, MONITOR: 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 μV (11.2 dBf) S/N 50 dB sensitivity (μV at 75 ohms) Mono: 1.6 μV (15.3 dBf) Stereo: 23 μV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono: 80 dB, Stereo: 75 dB Total harmonic distortion Mono: 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 μV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Signal-to-noise ratio (A-weighting)		96 dB
Video Section Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX: 1 Vp-p / 75 ohms S-Video Output Terminal Composite VCR-1, VCR-2/V.AUX, MONITOR: 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 µV (11.2 dBf) S/N 50 dB sensitivity (µV at 75 ohms) Mono: 1.6 µV (15.3 dBf) Stereo: 23 µV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono: 80 dB, Stereo: 75 dB Total harmonic distortion Mono: 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Tone control		Treble : ± 10 dB at 10 kHz
Input Terminal Composite DVD/ VDP, TV/ DBS, VCR-1, VCR-2/V.AUX : 1 Vp-p / 75 ohms S-Video			Bass: ± 10 dB at 100 Hz
S-Video Output Terminal Composite VCR-1, VCR-2/V.AUX , MONITOR : 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range Usable sensitivity 1.0 μV (11.2 dBf) S/N 50 dB sensitivity (μV at 75 ohms) Mono : 1.6 μV (15.3 dBf) Stereo : 23 μV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 μV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Video Section		
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Output Terminal Composite VCR-1, VCR-2/V.AUX , MONITOR : 1 Vp-p / 75 ohms S-Video FM Section Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 µV (11.2 dBf) S/N 50 dB sensitivity (µV at 75 ohms) Mono : 1.6 µV (15.3 dBf) Stereo : 23 µV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.			1 Vp-p / 75 ohms
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Tuning frequency range 87.5 - 107.9 MHz Usable sensitivity 1.0 μV (11.2 dBf) S/N 50 dB sensitivity (μV at 75 ohms) Mono : 1.6 μV (15.3 dBf) Stereo : 23 μV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 μV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.			1 Vp-p / 75 ohms
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Usable sensitivity 1.0 μV (11.2 dBf) S/N 50 dB sensitivity (μV at 75 ohms) Mono : 1.6 μV (15.3 dBf) Stereo : 23 μV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 μV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	FM Section		
S/N 50 dB sensitivity (µV at 75 ohms) Mono: 1.6 µV (15.3 dBf) Stereo: 23 µV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono: 80 dB, Stereo: 75 dB Total harmonic distortion Mono: 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Tuning frequency range		87.5 - 107.9 MHz
Stereo : 23 µV (38.5 dBf) Signal-to-noise ratio (A-weighting) Mono : 80 dB, Stereo: 75 dB Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Usable sensitivity		1.0 μV (11.2 dBf)
Signal-to-noise ratio (A-weighting) Total harmonic distortion Mono: 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight AMONO: 80 dB, Stereo: 75 dB Mono: 0.15%, Stereo: 0.3% AMONO: 0.15%, Stereo: 0.3% AC 120 V, 60 Hz, 4.1A	S/N 50 dB sensitivity (µV at 75 ohms)		Mono : 1.6 μV (15.3 dBf)
Total harmonic distortion Mono : 0.15%, Stereo: 0.3% AM Section Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.			Stereo : 23 μV (38.5 dBf)
Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Signal-to-noise ratio (A-weighting)		Mono: 80 dB, Stereo: 75 dB
Tuning frequency range 520 - 1710 kHz Usable sensitivity 18 µV Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Total harmonic distortion		Mono : 0.15%, Stereo: 0.3%
Usable sensitivity Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	AM Section		
Signal-to-noise ratio 50 dB General Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Tuning frequency range		520 - 1710 kHz
GeneralPower supply, Power consumptionAC 120 V, 60 Hz, 4.1ADimensions, Weight434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Usable sensitivity		
Power supply, Power consumption AC 120 V, 60 Hz, 4.1A Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	Signal-to-noise ratio		50 dB
Dimensions, Weight 434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.	General		
	Power supply, I	Power consumption	AC 120 V, 60 Hz, 4.1A
17.1"(W) x 6.3" (H) x 16.4" (D)	Dimensions, W	eight eight	434 (W) x 161 (H) x 416(D) mm, 10.9 kg, 24lbs.
			17.1"(W) x 6.3" (H) x 16.4" (D)

